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M PTO 1390 U.S. DEP ARTMENT OF COMMERCE PATENT AND TRADEMARK (V 11-2000)	
TRANSMITTAL LETTER TO THE UNITED STATES	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371	09/937,120
TERNATIONAL APPLICATION NO. INTERNATIONAL FILING DA	
PCT/JP01/00346 19 January 2001 TLE OF INVENTION DATA PROCESSING APPARATUS AND DA	21 January 2000
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PLICANT(S) FOR DO/EO/US Tomoyuki Asano, Yoshihito Ishibash	ni, Taizo Shirai, and Toru Akishita
plicant herewith submits to the United States Designated/Elected Office (DO/EO/U	S) the following items and other information:
1. This is a FIRST submission of items concerning a filing under 35 U	J.S.C. 371.
2. x This is a SECOND or SUBSEQUENT submission of items concer	ming a filing 35 U.S.C. 371
This is an express request to begin national examination procedures include items (5), (6), (9) and (21) indicated below.	s (35 U.S.C. 371 (f)). The submission must
The US has been elected by the expiration of 19 months from the pr	riority date (PCT Article 31).
A copy of the International Application as filed (35 U.S.C. 371 (c)((2))
a. is attached hereto (required only if not communicated by the Int	ternational Bureau).
b. has been communicated by the International Bureau.	
c. is not required, as the application was filed in the United States	Receiving Office (RO/US).
5. An English language translation of the International Application as	
a. is attached hereto.	
b. has been previously submitted under 35 U.S.C. 154(d)(4).	
7. Amendments to the claims of the International Application under Po	CT Article 19 (35 U.S.C. 371 (c)(3))
a. are attached hereto (required only if not communicated by the li	
b. have been communicated by the International Bureau.	
c. have not been made; however, the time limit for making such as	mendments has NOT expired
d. have not been made and will not be made.	mendments has 1401 expired.
An English language translation of the amendments to the claims up	nder PCT Article 10 (35 U.S.C. 371 (c)(3))
	,
An english language translation of the annexes to the International	
An English language translation of the annexes to the International Article 36 (35 U.S.C. 371 (c)(5)).	Tremmary Examination response and the Total
ms 11 to 20 below concern document(s) or information included:	
An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	
2. An assignment document for recording. A separate cover sheet in co	ompliance with 37 CFR 3.28 and 3.31 is included
B. A FIRST preliminary amendment.	\
A. A SECOND or SUBSEQUENT preliminary amendment.	
5. A substitute specification.	
6. A change of power of attorney and/or address letter.	
7. A computer-readable form of the sequence listing in accordance with	th PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
A second copy of the published international application under 35 to	U.S.C. 154(d)(4).
9. A second copy of the English language translation of the internation	nal application under 35 U.S.C. 154(d)(4).
	airements Under U.S.C. 371 In The United States

Form PTO-1390 (Rev 10-96)

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U.S. APPLICATION NO. (if known,		INTERNATIONAL APPLICA PCT/JP01		ATTORNEY'S DOCKET NUMBER SONYJP-139		
<u> </u>			CALCULATIONS PTO USE ONLY			
BASIC NATIONAL FE Neither international nor international sear and International Sea	EE (37 CFR 1.492 (a) preliminary examination rch fee (37 CFR 1.445(a)(arch Report not prepared b	fee (37 CFR 1.482) 2)) paid to USPTO by the EPO or JPO	.\$1040.00			TO GSE GIVE!
USPTO but International prelimin	nary examination fee (37 (ed by the ÉPO or JPO CFR 1.482) not paid to USP	то			
International prelimi	but international search fee (37 CFR 1.445(a)(2)) paid to USPTO					
		CFR 1.482) paid to USPTO cle 33(1)-(4)	\$100.00			
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Independent claims	-3 =	<u> </u>	X	\$		↓
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Applicant claims sr		AL OF ABOVE CALC		1	130.00	
are reduced by ½.	Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			\$	<u>.</u> .	
		S	SUBTOTAL =	\$	130.00	
Processing fee of \$				\$:
		TOTAL NATI	ONAL FEE =	s	130.00	1
	Fee for recording the enclosed assignment (37 CFR 1.21 (h)). Assignment must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) +			\$		
(per prope	ity).	TOTAL FEES E	NCLOSED =	\$	130.00	
	TOTAL FEES ENCLOSED = 2001 UEDUVIJE 00000182 121095 09937120				mount to be Refunded:	\$
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Robert B. Cohen LERNER, DAVID, LITTE 600 South Avenue W		2 & MENTLIK, LLP	IGNATURE:	Robert E	3. Cohen	
Westfield, New Jerse (908) 518-6316		_	REGISTRATION NU	32,	768	
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U.S. APPLICATION NUMBER NO.	.	FIRST NAMED APPLICANT	TTA	Y, DOCKET NO.
09/937,120		Tomoyuki Asano SONY JP -139		NY JP -139
,		<u></u>	INTERNATIONAL AP	PLICATION NO.
		<u> </u>	PCT/JP01/	00346
		,	I.A. FILING DATE	PRIORITY DATE
Debort P. Cohon			01/10/0001	01/01/0000

Robert B. Cohen Lerner David Littenberg Krumholz & Mentlik 600 South Avenue West Westfield, NJ 07090 pusker

CONFIRMATION NO. 6143
371 FORMALITIES LETTER

Date Mailed: 11/06/2001

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- U.S. Basic National Fees
- Priority Document
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Request for Immediate Examination

RECEIVED

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LDLK&M

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the
 application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 20 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

DEBORAH D WILLIAMS

Telephone: (703) 305-3744

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
09/937,120	PCT/JP01/00346	SONY JP -139

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